

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	18	((("6559659B2") or ("5341831A") or ("3847351A") or ("4641524A") or ("6254350") or ("6079433") or ("5005005") or ("5966477") or ("5117855") or ("6119535") or ("5568405") or ("5651500") or ("5364797")).PN.	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/23 10:50
L2	8	((("6559659") or ("5341831") or ("3847351") or ("4641524")).PN.	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/23 10:50
S1	28996	(probe detector\$4 sens\$4) and (detect\$5 near10 (translucen\$4 transparen\$5 absor\$6)) and (liquid water)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/16 13:24
S2	1	(probe detector\$4 sens\$4) and (detect\$5 near20 (translucen\$4 transparen\$5 absor\$6)) and (liquid water) and (soil solid) and (pore porous) and impervious and (LED photodiode diode) and (fiber near5 optic) and buzzer and (light infrared radiation) and signal\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/06 15:38
S3	42	(probe detector\$4 sens\$4) and (detect\$5 near20 (translucen\$4 transparen\$5 absor\$6)) and (liquid water) and (soil solid) and (pore porous) and impervious and (LED photodiode diode) and (fiber near5 optic) and (light infrared radiation) and signal\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/06 15:39
S4	474	(probe detector\$4 sens\$4) and (detect\$5 near20 (translucen\$4 transparen\$5 absor\$6)) and (liquid water) and (soil solid) and (pore porous) and (LED photodiode diode) and (fiber near5 optic) and (light infrared radiation) and signal\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/06 15:41
S5	19514	((detect\$5 measur\$5 indicat\$5 identif\$6 calculat\$5 determin\$5 sensing) near5 (transparent\$5 translucent\$5 translucency transparency obsorb\$6 obsorp\$6)) and (water\$5 liquid\$1 fluid\$3)	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/16 13:24
S6	1772	(250/557,573,559.4).CCLS.	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/15 16:01
S7	1010	(340/602,603,604).CCLS.	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/15 16:02
S8	729	(356/436,53).CCLS.	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/15 16:02
S9	98	S5 and S6	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/15 16:02
S10	11	S5 and S7	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/15 17:39
S11	77	S5 and S8	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/15 16:04
S12	1	((detect\$5 measur\$5 indicat\$5 identif\$6 calculat\$5 determin\$5 sensing) near5 (transparent\$5 translucent\$5 translucency transparency)) and (water\$5 liquid\$1 fluid\$3) and (obsorb\$6 obsorp\$6)	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/15 16:11
S13	0	((detect\$5 measur\$5 indicat\$5 identif\$6 calculat\$5 determin\$5 sensing) near5 (transparent\$5 translucent\$5 translucency transparency)) and ((obsorb\$6 obsorp\$6) near5 (water\$5 liquid\$1 fluid\$3))	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/15 16:11

S14	26	("3317730" "3329821" "3521232" "3653768" "3850041" "4092068" "4155651" "4362388" "4365896" "4371864" "4575249" "4605302" "4608551" "4647207" "4652745" "4665351").PN. OR ("4874242").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/15 16:19
S15	22	(aqueous near2 (liquid water fluid)) near2 probe	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/15 17:43
S16	30230	(detect\$5 sensing measur\$5 indicat\$5 determin\$6) near3 (liquid fluid water) near20 (soil object soild planatation plants body)	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/15 17:45
S17	3960	(detect\$5 sensing measur\$5 indicat\$5 determin\$6) near3 (liquid fluid water) near20 (soil object soild planatation plants body) and probe	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/15 17:45
S18	60	(detect\$5 sensing measur\$5 indicat\$5 determin\$6) near3 (liquid fluid water) near20 (soil object soild body) and probe and (transparency translucency)	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/15 17:48
S19	6581	((detect\$5 sensing measur\$5 indicat\$5 determin\$6) near3 (liquid fluid water)) and (soil near6 (moistur\$5 humid\$5 dry watering water\$5 liquid fluid))	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/15 17:52
S21	333	((detect\$5 sensing measur\$5 indicat\$5 determin\$6) near3 (liquid fluid water)) near30 (soil near6 (moistur\$5 humid\$5 dry watering water\$5 liquid fluid)) and probe	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/16 10:10
S23	5	S21 and S5	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/15 17:54
S24	1	S21 and S6	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/15 17:54
S25	8	S21 and S7	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/16 10:36
S26	0	S21 and S8	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/15 17:54
S27	19514	((detect\$5 measur\$5 indicat\$5 identif\$6 calculat\$5 determin\$5 sensing) near5 (transparent\$5 translucent\$5 translucency transparency obsorb\$6 obsorp\$6)) and (water\$5 liquid\$1 fluid\$3)	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/16 14:38
S28	1486	((detect\$5 sensing measur\$5 indicat\$5 determin\$6) near3 (liquid fluid water)) near30 (soil near6 (moistur\$5 humid\$5 dry watering water\$5 liquid fluid))	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/16 10:10
S29	38	S28 and S27	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/16 10:10
S30	1492	(detect\$6 sensing measur\$6 indicat\$5 monitor\$5 identif\$6 determin\$6) near5 (transpare\$6 translucen\$6 absorb\$5 absorp\$6) and (soil-water\$4 (soil near2 water\$4) (watering))	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/16 10:48
S31	461	S30 and (probe)	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/16 11:16
S32	92	S30 and ("glass bead" (glass near3 bead\$))	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/16 11:11
S33	460	S30 and (probe) and (solid soil object)	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/16 11:16
S34	16	("3927370" "3968428" "4020417" "4268824" "4503707" "4514722" "4791413" "4796017" "4931775" "5621669" "D143432" "D245585" "D255334").PN. OR ("6202479").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/16 11:52

S35	4	("3646293" "4445788" "4807707" "6202479").PN. OR ("6601440").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/16 11:58
S36	4	("3646293" "4445788" "4807707" "6202479").PN. OR ("6601440").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/16 12:08
S37	16	("3927370" "3968428" "4020417" "4268824" "4503707" "4514722" "4791413" "4796017" "4931775" "5621669" "D143432" "D245585" "D255334").PN. OR ("6202479").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/16 12:09
S38	9	("3771548" "3967198" "4021733" "4114090" "4952868" "5341673" "5479104" "6202479" "6742387").PN. OR ("6870376").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/16 12:10
S39	1486	((detect\$5 sensing measur\$5 indicat\$5 determin\$6) near3 (liquid fluid water)) near30 (soil near6 (moistur\$5 humid\$5 dry watering water\$5 liquid fluid))	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/16 12:12
S40	43103	((detect\$5 measur\$5 indicat\$5 identif\$6 calculat\$5 determin\$5 sensing) near5 (transparent\$5 translucent\$5 translucency transparency obsorb\$6 obsorp\$6))	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/16 13:25
S41	7678	S40 and (liquid water fluid) and (absorp\$6 absorp\$6)	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/16 13:25
S42	3692	S41 and (probe detector sensor)	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/16 13:26
S43	1772	(250/557,573,559.4).CCLS.	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/16 13:26
S44	42	S42 and S43	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/16 13:27
S45	1010	(340/602,603,604).CCLS.	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/16 13:26
S46	4	S42 and S45	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/16 13:35
S47	729	(356/436,53).CCLS.	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/16 13:26
S48	53	S42 and S47	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/16 13:36
S49	1457	S27 and "250"/\$7.ccls.	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/16 13:46
S50	1531	S27 and "356"/\$7.ccls.	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/16 13:46
S51	17	S49 and ((soil-water\$4) (soil near3 water\$4) watering) and (soil solid probe)	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/16 13:56
S52	7	S50 and ((soil-water\$4) (soil near3 water\$4) watering) and (soil solid probe)	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/16 13:56
S53	7	((("2906952") or ("3114243") or ("3867837"))).PN.	USPAT; EPO; JPO; DERWENT	OR	OFF	2005/06/16 14:38

S54	2505	((detect\$5 measur\$5 indicat\$5 identif\$6 calculat\$5 determin\$5 sensing) near5 (transparent\$5 translucent\$5 translucency transparency obsorb\$6 obsorp\$6)) and (water\$5 liquid\$1 fluid\$3) and (pore\$1 porous)	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/18 15:37
S55	62	((detect\$5 measur\$5 indicat\$5 identif\$6 calculat\$5 determin\$5 sensing) near5 (transparent\$5 translucent\$5 translucency transparency obsorb\$6 obsorp\$6)) and (water\$5 liquid\$1 fluid\$3) and (pore\$1 porous) and (irrigat\$ watering (soil-water\$5) (soil near3 water\$4) sprinkler)	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/16 14:39
S56	2	("3871211" "4137931").PN. OR ("4561294").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/16 14:56
S57	2	("3871211" "4137931").PN. OR ("4561294").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/16 15:03
S58	43103	((detect\$5 measur\$5 indicat\$5 identif\$6 calculat\$5 determin\$5 sensing) near5 (transparent\$5 translucent\$5 translucency transparency obsorb\$6 obsorp\$6))	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/18 15:37
S59	17006	((detect\$5 measur\$5 indicat\$5 identif\$6 calculat\$5 determin\$5 sensing) near2 (transparent\$5 translucent\$5 translucency transparency obsorb\$6 obsorp\$6))	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/18 15:37
S60	663	S59 and ((pore\$1 porous) and (absorb\$5 absorp\$5) and (liquid water fluid))	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/18 15:49
S61	2	S59 and ((pore\$1 porous) and (absorb\$5 absorp\$5) and (liquid water fluid) and ((soil near3 watering) (soil near3 content)))	USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/18 15:49